

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/IB2005/050597

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04B1/04 H03G3/20 H03G3/30 G01R27/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H03G H04B G01R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|---|-----------------------|
| X | DE 27 10 752 A1 (ROHDE & SCHWARZ) 14 September 1978 (1978-09-14) page 4, paragraph 4 – page 6, paragraph 2 figures 1,2 ----- | 1-6,8-13 |
| X | DE 100 15 684 A1 (SIEMENS AG) 4 October 2001 (2001-10-04) abstract paragraphs '0025! – '0034! figures 1,2 ----- | 1,2,4-6, 8-13 |
| X | US 2003/114182 A1 (CHAN PAUL L ET AL) 19 June 2003 (2003-06-19) cited in the application abstract paragraphs '0031! – '0036! figures 3-5 ----- -/- | 1,2,4, 8-13 |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the International search

14 April 2005

Date of mailing of the International search report

21/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | EP 1 120 907 A (SIEMENS AKTIENGESELLSCHAFT) 1 August 2001 (2001-08-01) abstract paragraphs '0042! - '0053! figures 3,4 ----- | 1-13 |

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